



2613

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Zhang et al.

Attorney Docket No.: CISC158/3179

Application No.: 09/766,020

Examiner: Shawn S. An

Filed: January 18, 2001

Group: 2613

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JUL 21 2004

Title: METHODS FOR EFFICIENT
BANDWIDTH SCALING OF
COMPRESSED VIDEO DATA

Technology Center 2600

CERTIFICATE OF MAILING

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Signed: _____

Joyce L. Ferreira

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Arlington, VA 22313-1450

Please consider the following amendments and remarks provided in response to the Office Action mailed on April 26, 2004.

RESPONSE TO RESTRICTION REQUIREMENT AND ELECTION

In Applicants' response to restriction requirement dated April 12, 2004, Applicants elected a single species relating to bit rate conversion using requantization. The single species is claimed in claim numbers 1-15 and 26-30. The claims cover various embodiments, including embodiments described with reference to Figure 4D, 5B, and 5C.

The Examiner argues that Figures 1, 2A, 2B, 4D, 5B, 5C, and 6 are seven distinct species that can not be covered in a single set of claims. The Applicants respectfully disagree. For example, Figure 6 is not a distinct species and is merely showing one example of a router that can be used with the techniques of the present invention. Some examples described with reference to Figures 1, 2A, 2B, 4D, 5B, 5C, and 6 are merely embodiments that can be covered by a single generic claim. Consequently, Applicants respectfully submit that a single claim Group 1-15 and 26-30 has been selected. The single group selected does not pose an undue burden on the Examiner, as all the claims relate to bit rate conversion using a first requantization scheme and a second requantization scheme. Embodiments of the generic claim are described in the cited figures as well as in other figures. Applicants respectfully reserve the right to later prosecute claims 16-25.